# METHODS AND APPARATUS FOR VISUALLY CREATING COMPLEX EXPRESSIONS THAT INFORM A RULES-BASED SYSTEM OF CLINICAL DECISION SUPPORT

## Abstract

5      A method of constructing a Boolean expression in a clinical setting, including

identifying at least a first and a second data assertion to add to the Boolean

expression, adding at least one Boolean logical operator to the Boolean expression,

determining an order of evaluation for the first and second data assertions, and

visually depicting the first and second data assertions and the Boolean logical operator

10    in a hierarchal display.